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Proceedings - 10th Annual Acquisition Research Symposium

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Naval Postgraduate School, Monterey, CA

10th Annual Acquisition Research Symposium



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Proceedings - 10th Annual Acquisition Research Symposium

These Proceedings constitute the 10th Annual Acquisition Research Symposium. They consist of papers from scholars who committed to present their research findings in 2013, as well as those papers accepted in response to the Symposium Call for Papers.

Acquisition Management

[Naval Ship Maintenance: An Analysis of the Dutch Shipbuilding Industry Using the Knowledge Value Added, Systems Dynamics, and Integrated Risk Management Methodologies](#) David Ford, Thomas Housel, Johnathan Mun

[Time as an Independent Variable: A Tool to Drive Cost Out of and Efficiency Into Major Acquisition Programs](#) J. David Patterson

[The Impact of Globalization on the U.S. Defense Industry](#) Jacques Gansler, William Lucyshyn

[Bottleneck Analysis on the DoD Pre-Milestone B Acquisition Processes](#) Eugene Rex Jalao, Teresa Wu, Danielle Worger, Christopher Auger, Lars Baldus, Brian Yoshimoto, J. Robert Wirthlin, John Colombi

[Software Acquisition Patterns of Failure and How to Recognize Them](#) Lisa Brownsword, Cecilia Albert, Patrick Place, David Carney

[Fewer Mistakes on the First Day: Architectural Strategies and Their Impacts on Acquisition Outcomes](#) Linda McCabe and Anthony Wicht

[The Joint Program Dilemma: Analyzing the Pervasive Role that Social Dilemmas Play in Undermining Acquisition Success](#) William E. Novak, Andrew Moore, Jay D. Marchetti, Julie B. Cohen, and Matthew L. Collins

[Acquisition Risks in a World of Joint Capabilities: A Study of Interdependency Complexity](#) Mary Maureen Brown

[Leveraging Structural Characteristics of Interdependent Network to Model Non-linear Cascading Risks](#) Anita Raja, Mohammad Rashedul Hasan, Ansaf Salieb-Aoussi, Shalini Ranjanna

[Lexical Link Analysis Application: Improving Web Service to Acquisition Visibility Portal](#) Ying Zhao, Shelley Gallup, Doug MacKinnon

[Capturing Creative Program Management Best Practices](#) Brandon Keller, J. Robert Wirthlin

[The RITE Approach to Agile Acquisition](#) Timothy Boyce, Nicholas Roussel, Iva Sherman

[Challenge-Based Acquisition: Stimulating Innovative Solutions Faster and Cheaper by Asking the Right Questions](#) Virginia Wydler, Richard Weatherly, Matthew D. Day, Scott Anderson, and Michael Arendt

[Defense Acquisition and the Case of the Joint Capabilities Technology Demonstration Office: Ad Hoc Problem Solving as a Mechanism for Adaptive Change](#) Kathryn Aten, John T. Dillard

[A Comparative Assessment of the Navy's Future Naval Capabilities \(FNC\) Process and Joint Staff Capability Gap Assessment Process as Related to Pacific Command's \(PACOM\) Integrated Priority List Submission](#) Jaime Frittman, Sibel McGee, John Yuhas

[Enabling Design for Affordability: An Epoch-Era Analysis Approach](#) Michael Schaffner, Marcus Wu Shihong, Adam M. Ross, Donna H. Rhodes

[Measuring Dynamic Knowledge and Performance at the Tactical Edges of Organizations: Assessing Acquisition Workforce Quality](#) Mark E. Nissen,

[Outcome-Focused Market Intelligence: Extracting Better Value and Effectiveness from Strategic Sourcing](#) Tim Hawkins, Michel Knipper, Tim Reed

Acquisition Portfolio Trends

[Weapons Acquisition Reform: Reform Act Is Helping DoD Acquisition Programs Reduce Risk, but Implementation Challenges Remain](#) Michael J. Sullivan

[Service-Oriented Architecture Afloat: A Capabilities-Based Prioritization Scheme](#) Diana I. Angelis, Matthew C. Horton

[The Impact of Computer-Based Training on Operating and Support Costs for the AN/SWW-89\(v\) Sonar System](#) Diana I. Angelis, William A. Gibson

[The GAO's 11th Annual Assessment of Selected Weapon Programs](#) Michael J. Sullivan

Contract Management

[Services Supply Chain in the Department of Defense: Defining and Measuring Success of Services Contracts in the U.S. Navy](#) Uday Apte and Rene Rendon

[Make or Buy: A Systematic Approach to Department of Defense Sourcing Decisions for Services \(An Interim Report\)](#) David Berteau, Guy Ben Ari, Jesse Ellman, Joachim Hofbauer

Cost Estimating

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Logistics Management

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[Streamlining the Process of Acquiring Secure Open Architecture Software Systems](#) Walt Scacchi, Thomas Alspaugh

System of Systems Management

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[Identifying Governance Best Practices in Systems-of-Systems Acquisition](#) David J. Berteau, Guy Ben-Ari, Joshua Archer, and Sneha Raghavan

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